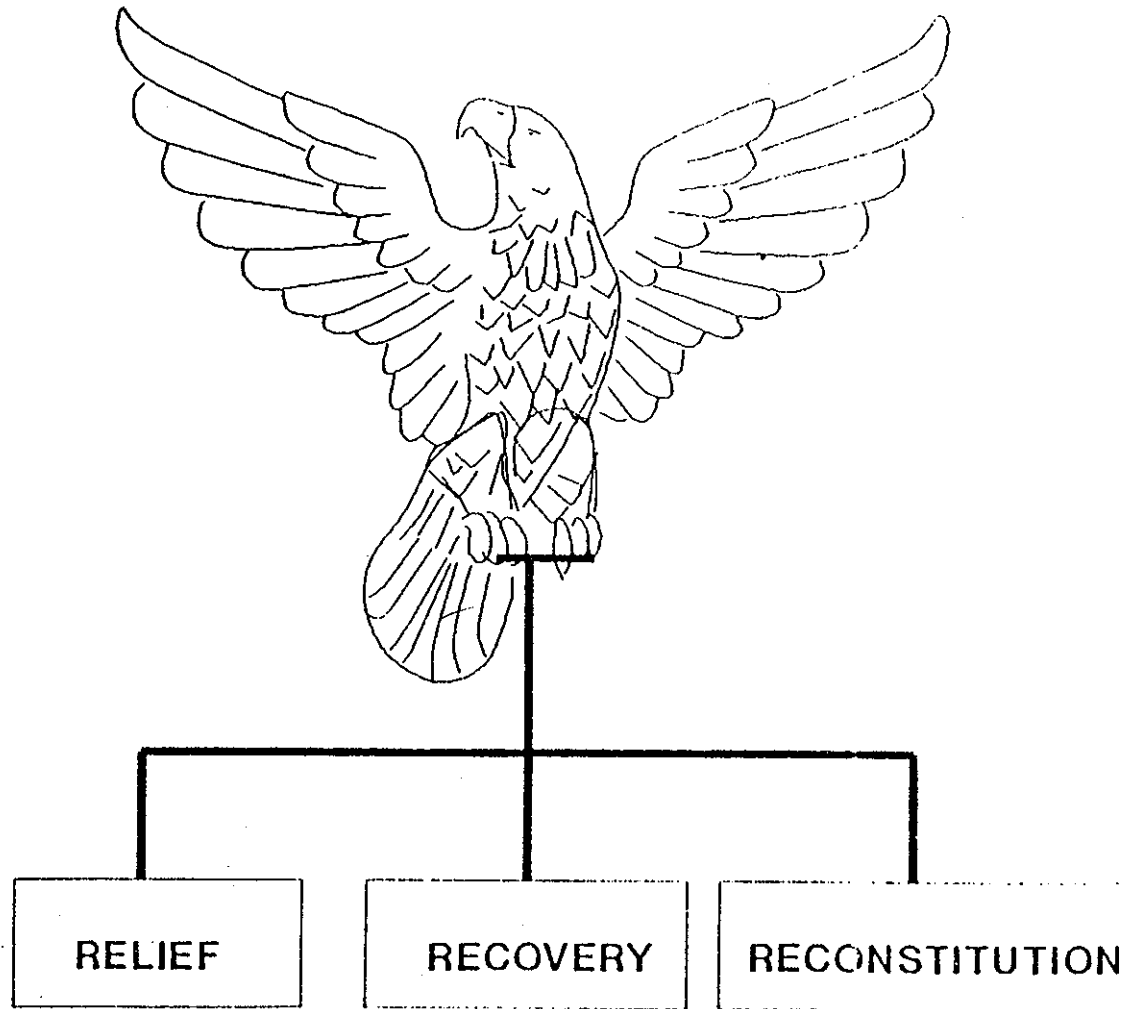


# JOINT TASK FORCE ANDREW

## (JTF ANDREW OVERVIEW)



# **HURRICANE ANDREW**

**24 AUG 92 0500L**

- **A CATEGORY 4 HURRICANE**
  - **VERY STRONG TO DEVASTATING**
  - **MAX SUSTAINED WINDS 145 MPH GUSTING TO 175 MPH**
- **THIRD STRONGEST HURRICANE THIS CENTURY**
- **MOST DAMAGING HURRICANE ON RECORD**
  - **2 TO 3 TIMES GREATER PROPERTY DAMAGE THAN ANY PREVIOUSLY RECORDED HURRICANE**

# **STAFFORD ACT**

## **(42 U.S.C. 5121 [B])**

**IT IS THE INTENT OF CONGRESS TO PROVIDE  
ORDERLY AND CONTINUING MEANS OF  
ASSISTANCE BY THE FEDERAL GOVERNMENT TO  
STATE AND LOCAL GOVERNMENTS IN CARRYING  
OUT THEIR RESPONSIBILITIES TO ALLEVIATE  
THE SUFFERING AND DAMAGE WHICH RESULT  
FROM MAJOR DISASTERS**

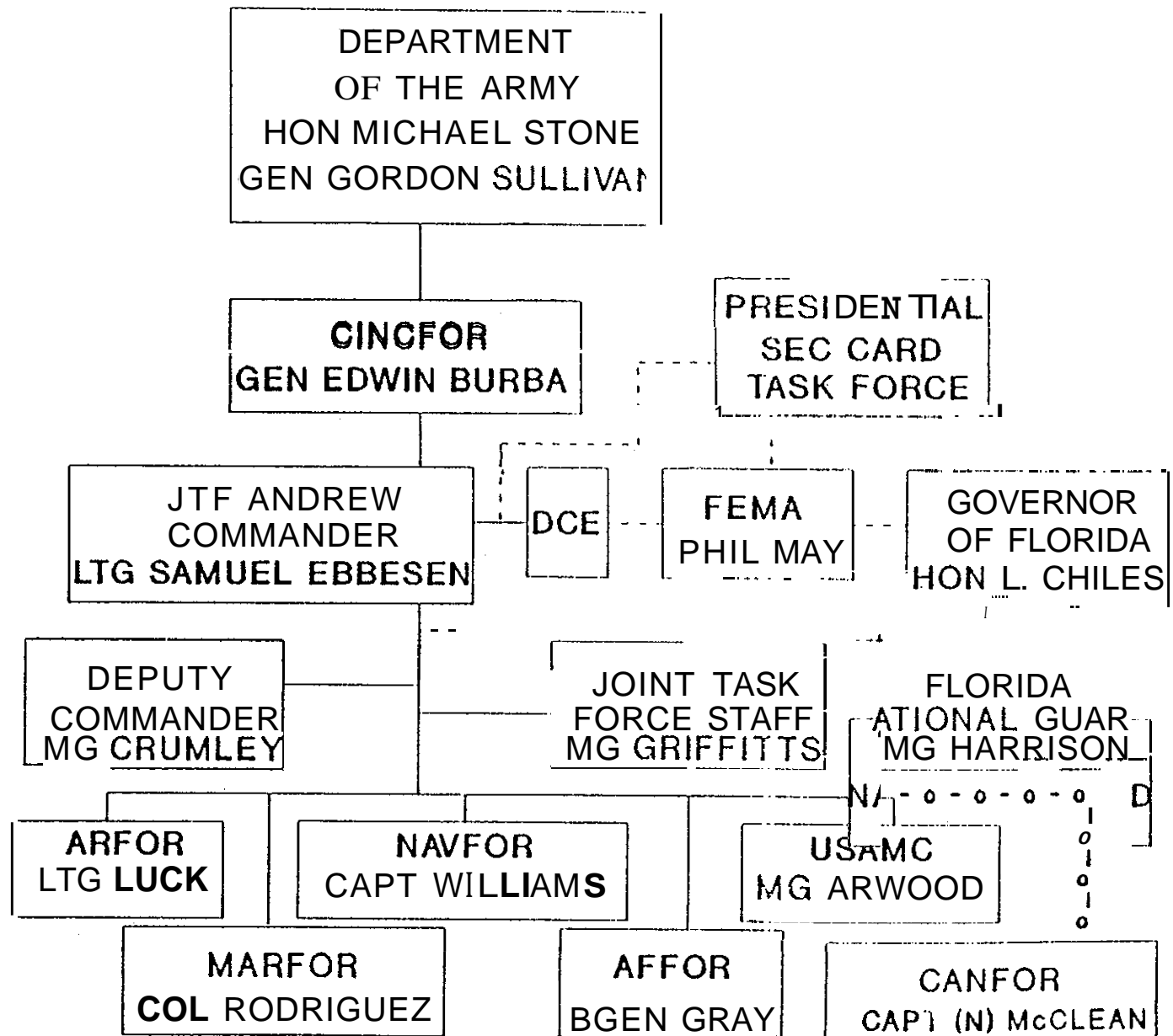
# FEDERAL RESPONSE PLAN

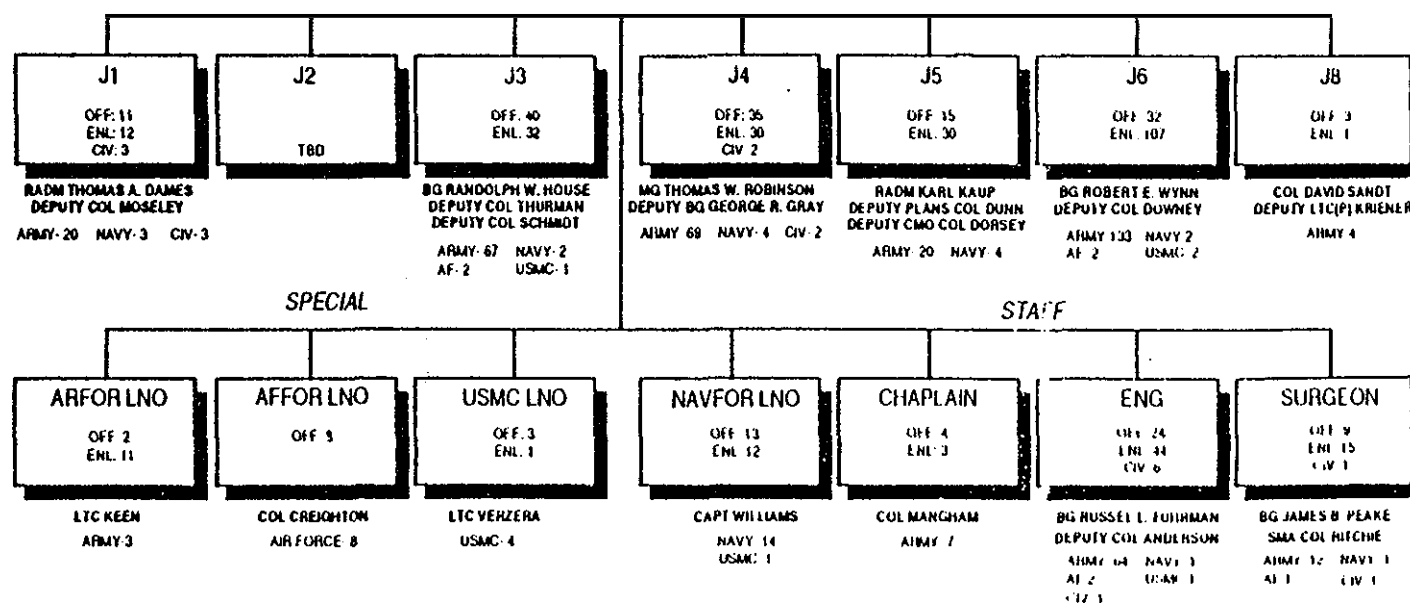
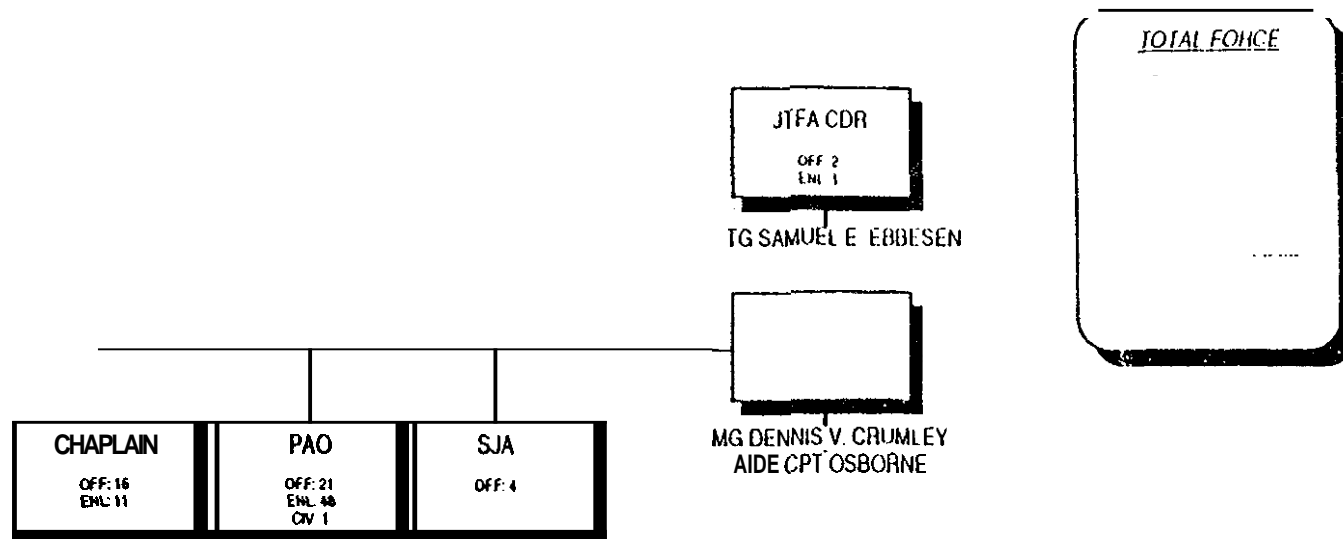
## EMERGENCY SUPPORT FUNCTION

- #1 - TRANSPORTATION
- #2 - COMMUNICATIONS
- #3 - PUBLIC WORKS AND ENGINEERING
- #4 - **FIREFIGHTING**
- #5 - INFORMATION AND PLANNING
- #6 - MASS CARE
- #7 - RESOURCE SUPPORT
- #8 - HEALTH AND MEDICAL SVCS
- #9 - URBAN SEARCH AND RESCUE
- #10 - HAZARDOUS MATERIALS
- #11 - FOOD
- #12 - ENERGY

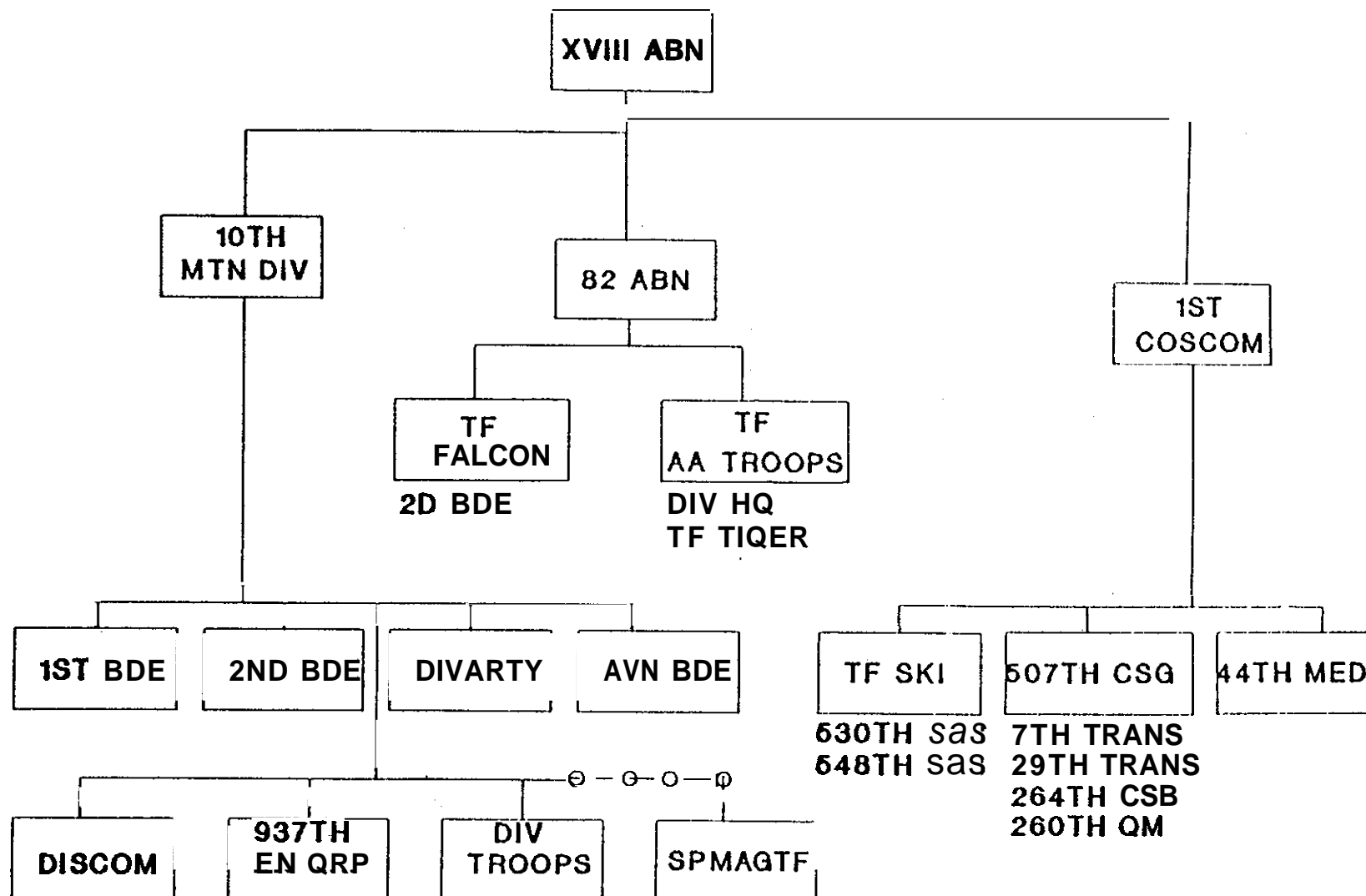
## LEAD AGENCY

DEPT OF TRANS  
NAT'L COMM SYSTEM  
CORPS OF ENGR  
DEPT OF AGRICULTURE  
FEMA  
AMERICAN RED CROSS  
GENERAL SVCS ADMIN  
DHHS  
DOD  
EPA  
DEPT OF AGICULTURE  
DEPT OF ENERGY

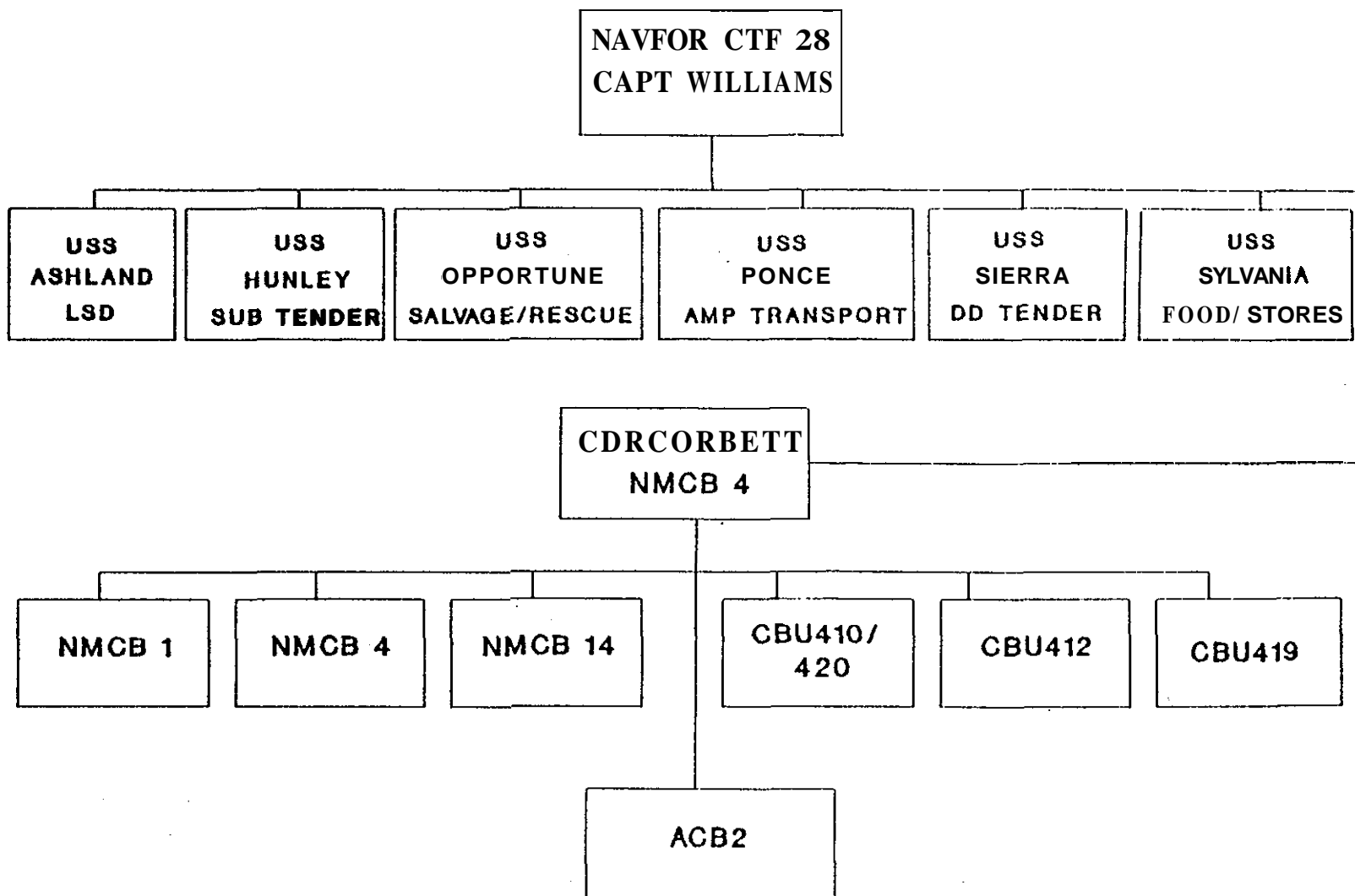




# ARFOR TASK ORGANIZATION

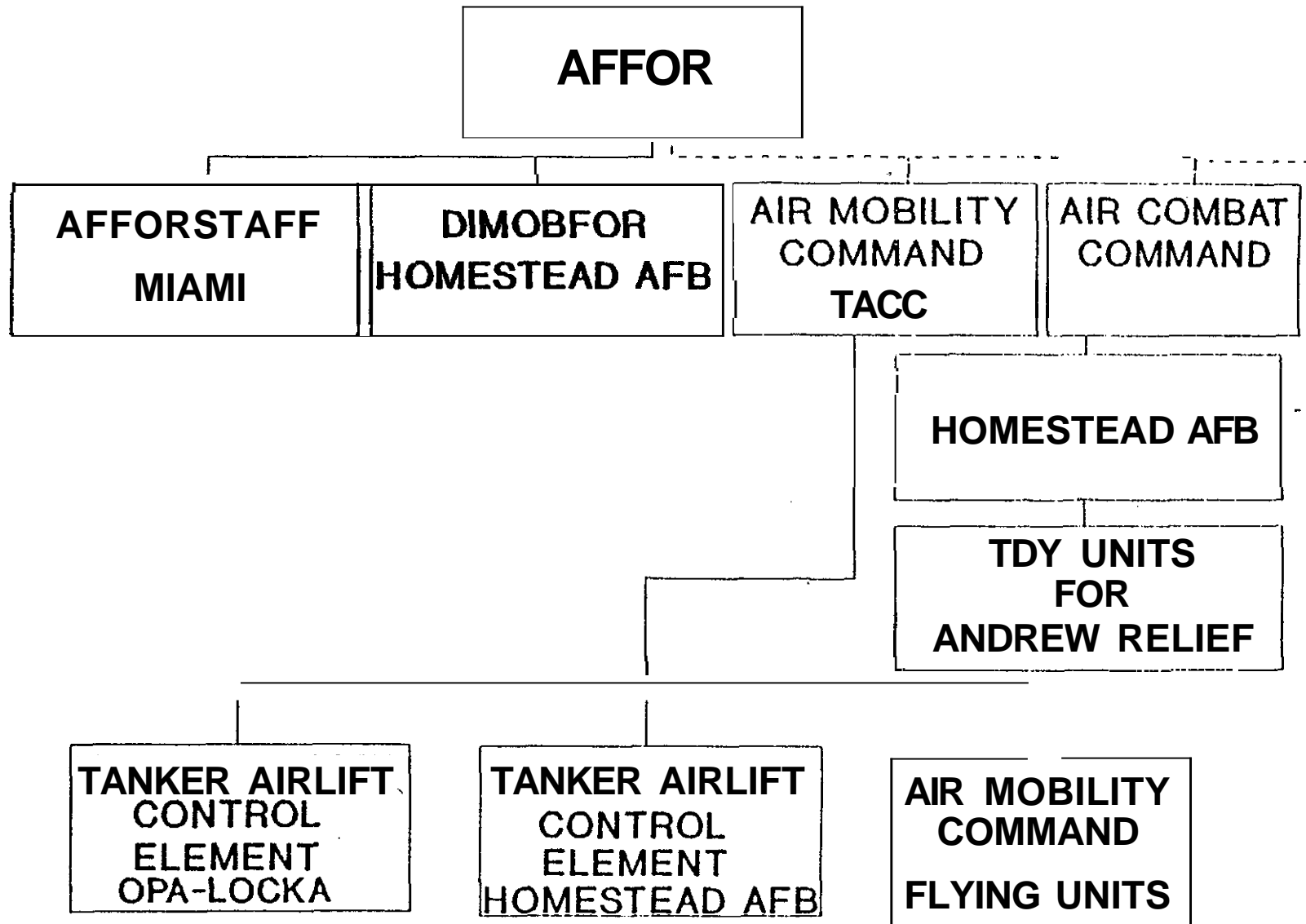


# NAVFOR TASK ORGANIZATION

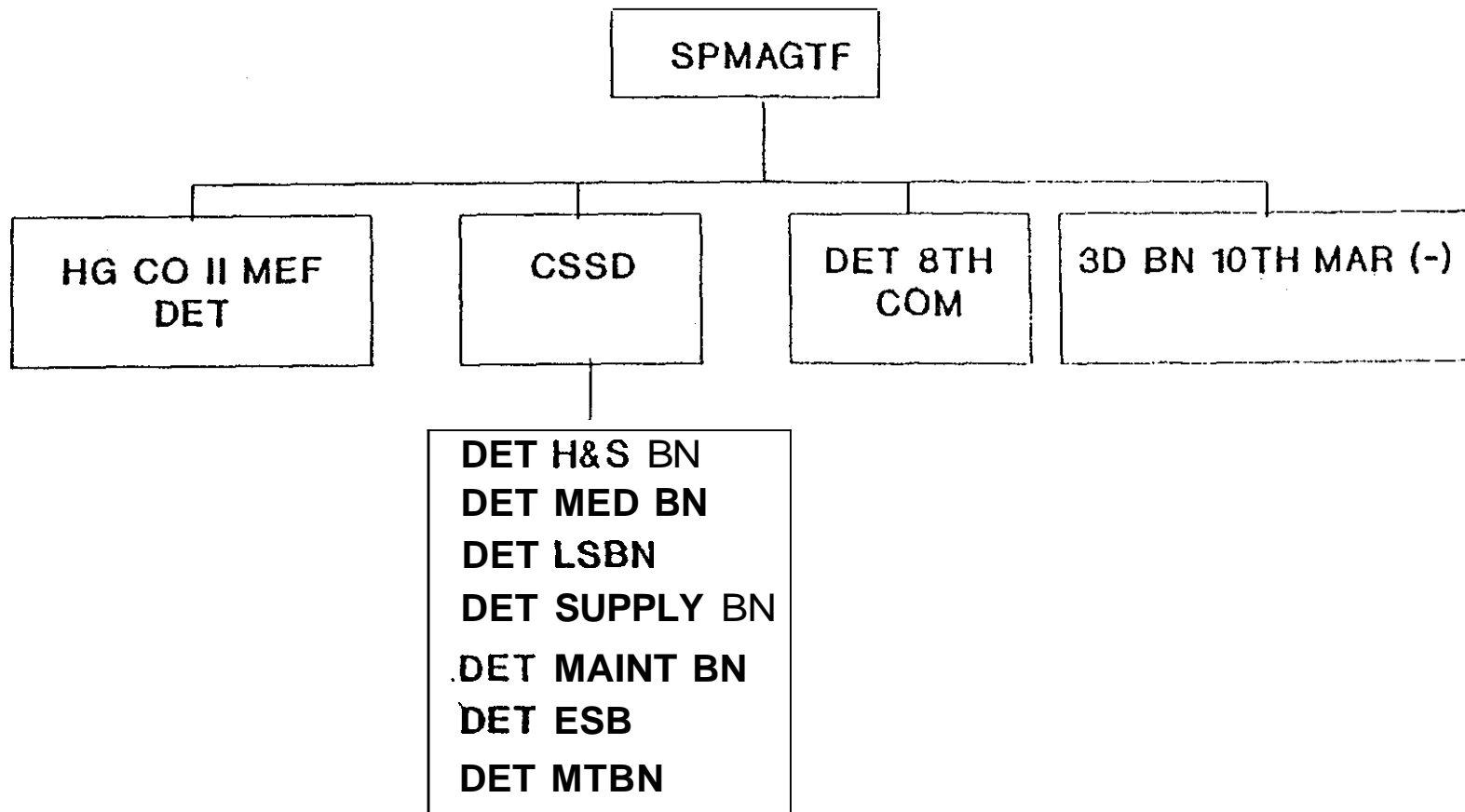




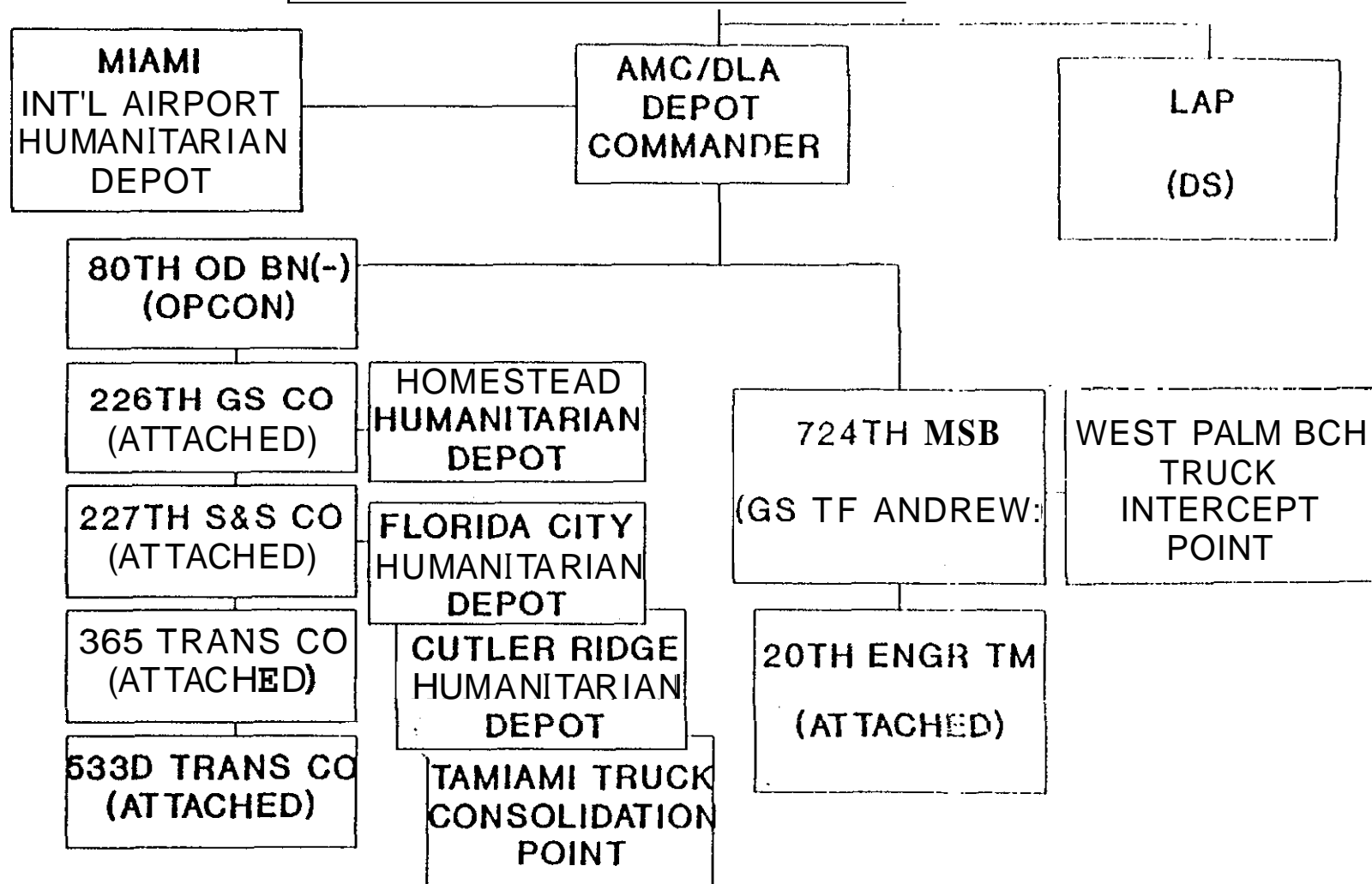
# AFFOR STRUCTURE



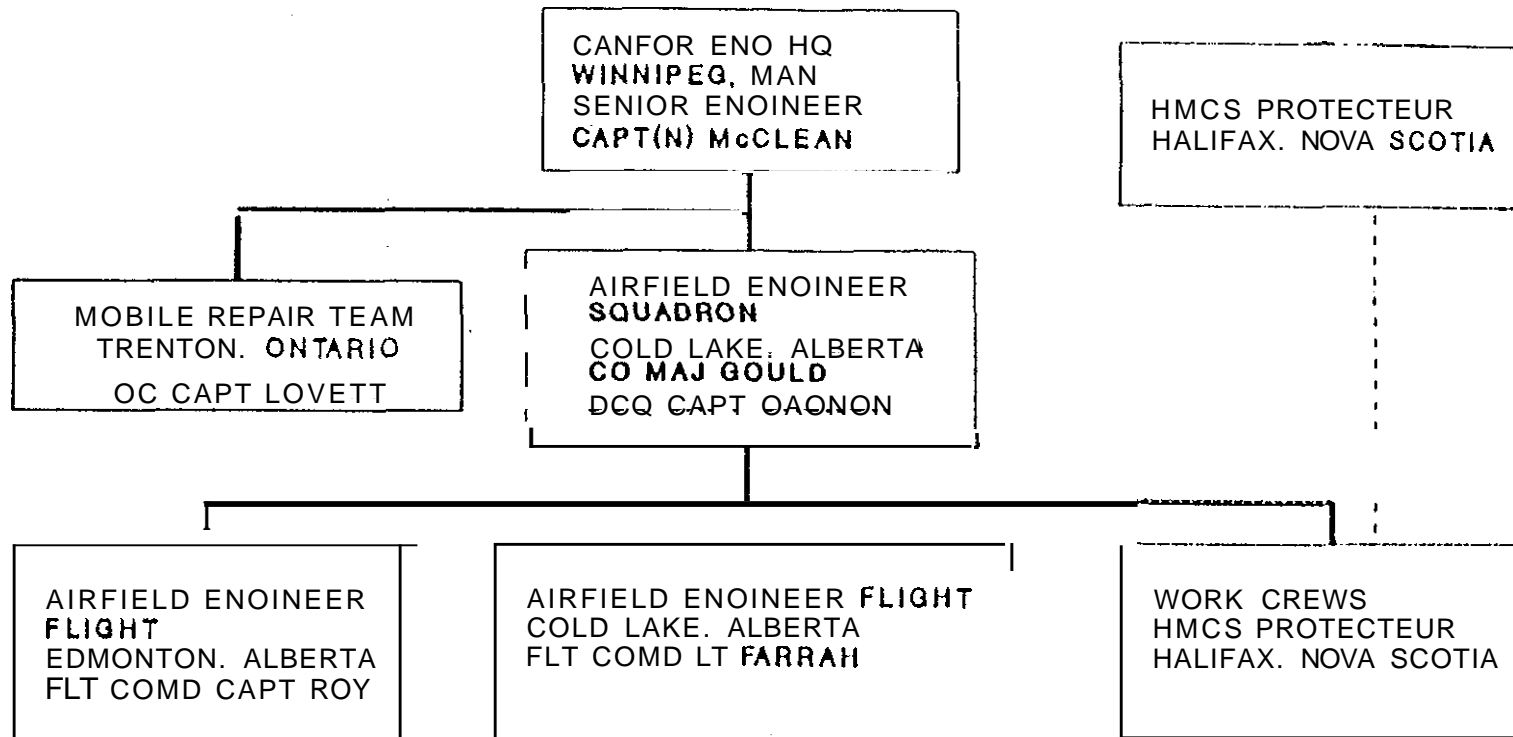
# MARFOR



# USAMC LOGISTIC SUPPORT GROUP



# CANFOR ENGINEER TASK ORGANIZATION



# PERSONNEL STATUS REPORT

ORG	DEPLOYED
JTF ANDREW	642
ARFOR	16,295
82D ABN	2,846
10TH MTN	4,897
COSCOM	3,697
NAVFOR	3,833
MARFOR	913
CANFOR	61
AFFOR	1,393
US-AMC	671
TOTAL DEPLOYED	23,800
FL ARNG	5,723
FL AFNG	268
TOTAL NG	5,723
TOTAL DEPLOYED	29,799

11 SEP 92

# MISSION

**BEGINNING 28 AUG 92, JOINT TASK FORCE ANDREW ESTABLISHES HUMANITARIAN SUPPORT OPERATIONS VICINITY MIAMI, FLORIDA IN THE RELIEF EFFORT FOLLOWING HURRICANE ANDREW. THE TASK FORCE WILL ESTABLISH FIELD FEEDING SITES, STORAGE/DISTRIBUTION WAREHOUSING, CARGO TRANSFER OPERATIONS LOCAL/LINE HAUL TRANSPORTATION OPS, AND OTHER LOGISTICAL SUPPORT TO LOCAL POPULATION.**

# JTF COMMANDER'S INTENT

IMMEDIATELY BEGIN TO OPERATE FEEDING AND WATER FACILITIES; PRIORITY TO THE-CITIES OF HOMESTEAD AND FLORIDA CITY. AFTER ASSESSMENT, EXPAND OPERATIONS THROUGHOUT THE AFFECTED AREA. PROVIDE ASSISTANCE TO OTHER FEDERAL AGENCIES, STATE/LOCAL GOVERNMENTS AND ORGANIZATIONS IN RECEIPT, STORAGE AND DISTRIBUTION OF SUPPLIES AND EQUIPMENT. DO NOT ENGAGE IN LAW ENFORCEMENT ACTIONS/OPERATIONS WITHOUT APPROVAL OF CG, JTF. END STATE IS TO GET LIFE SUPPORT SYSTEMS IN PLACE AND RELIEVE INITIAL HARDSHIPS UNTIL STATE AND LOCAL AGENCIES CAN REESTABLISH NORMAL OPERATIONS THROUGHOUT THE AO.

# CONCEPT OF OPERATIONS

TO SIMULTANEOUSLY OPERATE IN THREE AO's;  
FORCES CENTERED ON THE COMMUNITIES IN  
EXISTENCE PRIOR TO THE DISASTER  
INCORPORATING ALL AVAILABLE SUPPORT SYSTEMS  
ACROSS A BROAD FRONT. THE OBJECTIVE ~~IS~~ TO  
MAKE THE COMMUNITIES AN INTEGRAL PART ~~OF~~ THE  
RECOVERY PROCESS THUS ESTABLISHING A SYSTEM  
WHICH CAN BE READILY PERPETUATED FOLLOWING  
**DQD** INVOLVEMENT. COUNTERPART MILITARY, MAYORS  
AND CIVIL AFFAIRS TEAMS WILL BE ESTABLISHED TO  
FACILITATE COMMUNICATION AND COORDINATION. THE  
OPERATION ~~WILL~~ BE CONDUCTED IN THREE PHASES.



# CONCEPT OF OPERATIONS PHASE I

## RELIEF

**THIS** PHASE **IS** RELIEF OPERATIONS TO  
PROVIDE IMMEDIATE LIFE SUPPORT SYSTEMS--  
FOOD, WATER, SHELTER, MEDICAL SUPPLIES AND  
SERVICES, AND SANITATION.

# **CONCEPT OF OPERATIONS PHASE II**

## **RECOVERY**

**THIS PHASE WILL ENSURE SUSTAINMENT OF  
THOSE SERVICES PROVIDED IN PHASE I WHILE  
ASSISTING FEDERAL, STATE, AND LOCAL  
AUTHORITIES, WITHIN OUR CAPABILITIES, TO  
REESTABLISH PUBLIC SERVICES.**

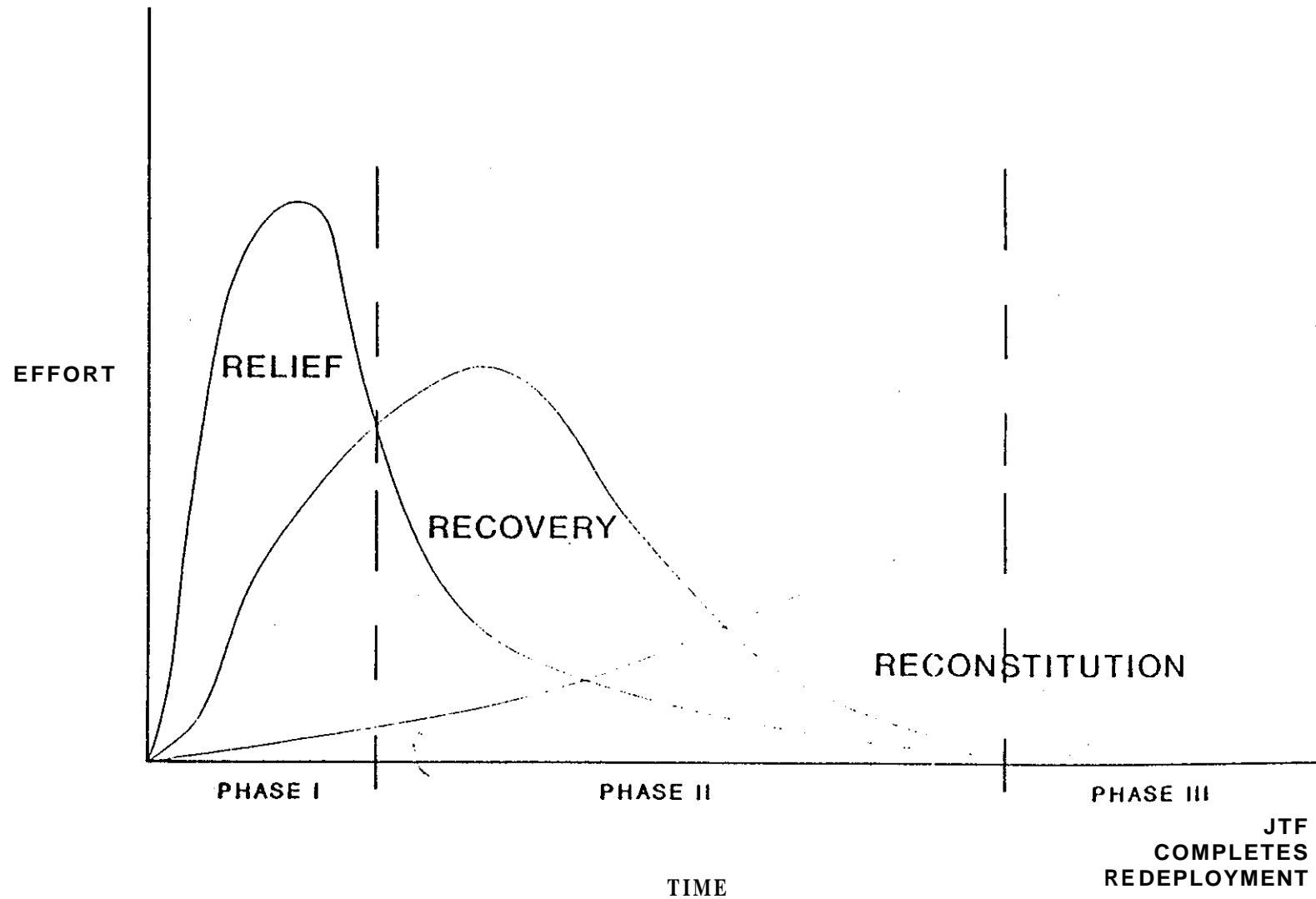
# CONCEPT OF OPERATIONS

## PHASE III

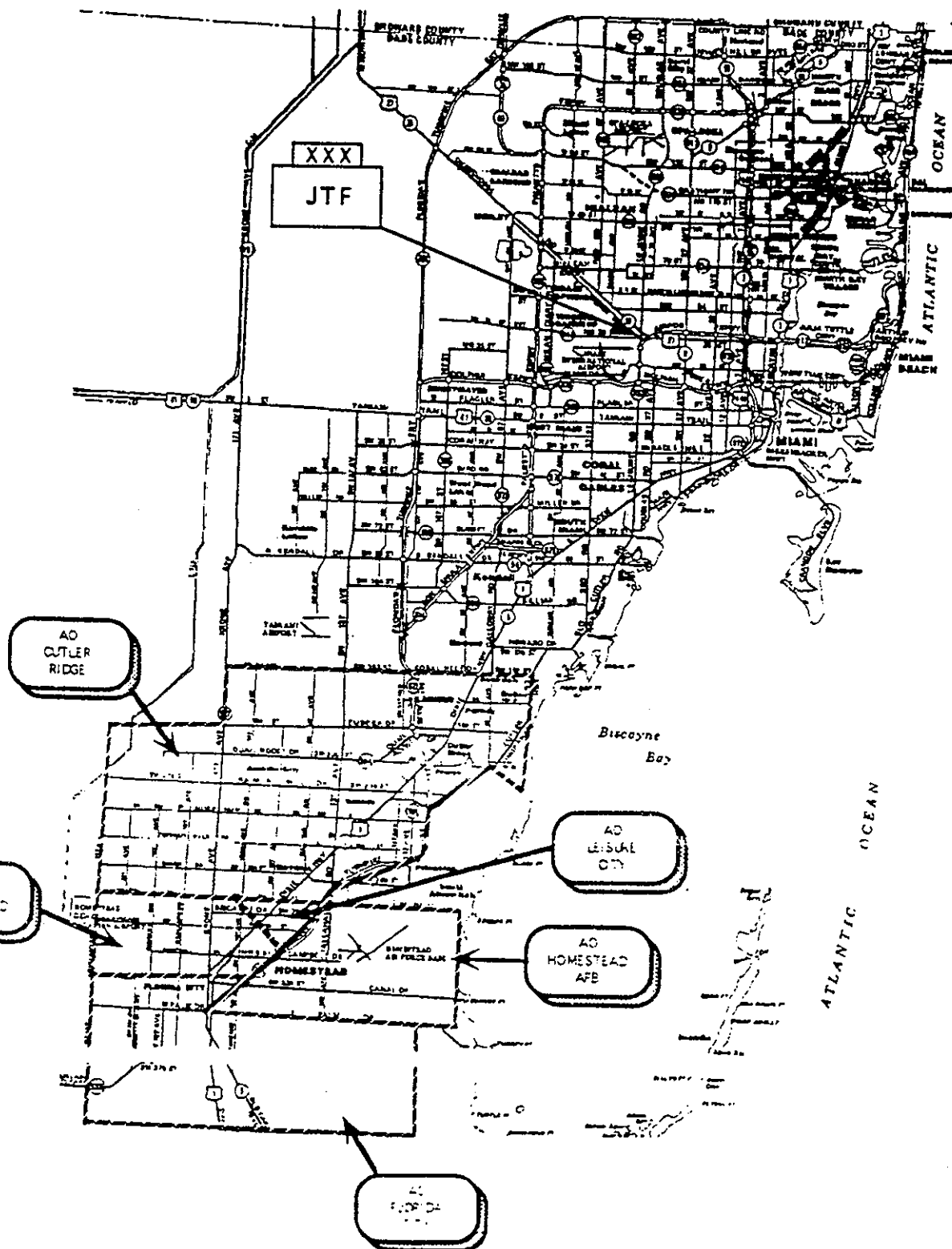
### RECONSTITUTION

THIS PHASE WILL CONTINUE THE  
REESTABLISHMENT OF PUBLIC SERVICES  
UNDER CONTROL OF NON-DOD FEDERAL,  
STATE, AND **LOCAL** GOVERNMENTS WHILE JTF  
ANDREW **REDEPLOYS.**

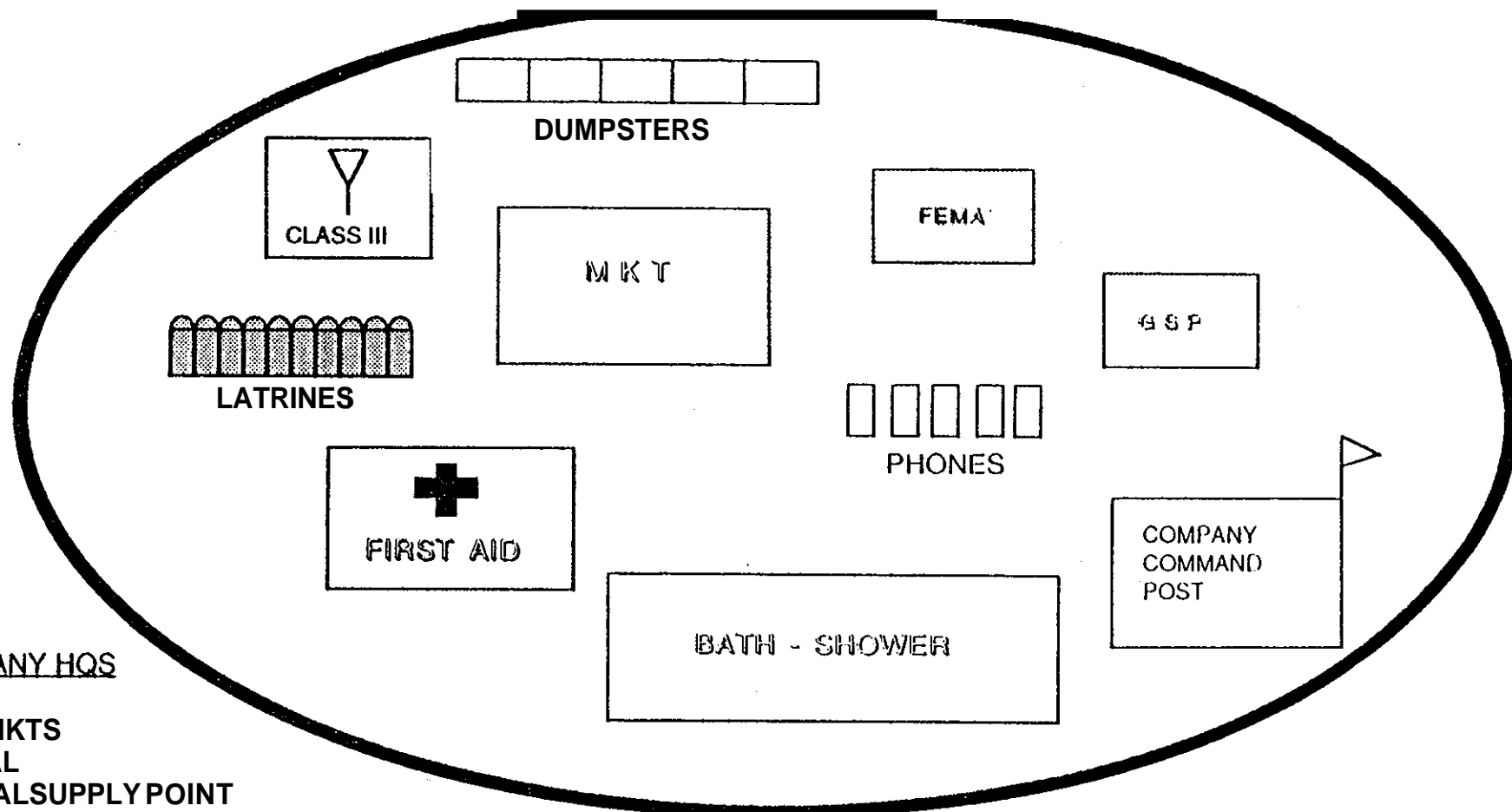
# JTF ANDREW LEVEL OF EFFORT



# JOINT TASK FORCE ANDREW AREA OF OPERATIONS



# COMPANY "HUB" CONCEPT



## C2 COMPANY HQS

FOOD MKTS  
MEDICAL  
GENERAL SUPPLY POINT  
LATRINES  
WASTE DISPOSAL  
FUEL  
BATW SHOWERS  
TELEPHONES  
FEMA CONTROL CELL (SELECT SITES)

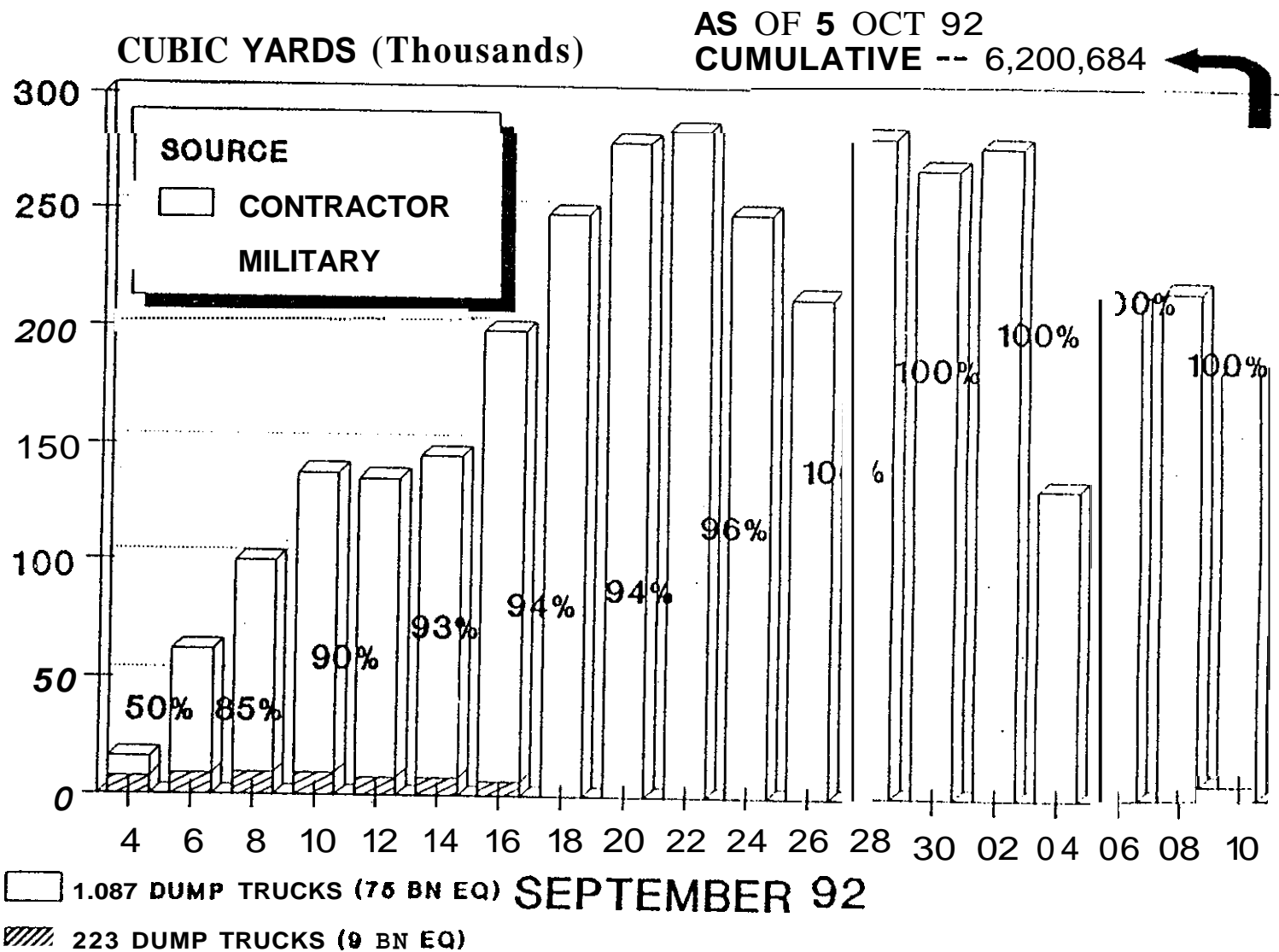
# JTF MISSIONS

**TOTAL FEMA DIRECTED MISSIONS =|99|**

- GENERAL CATAGORIES:

- DEBRIS REMOVAL
- PROVIDE TENTAGE
- ESTABLISH LIFE SUPPORT CENTERS
- SCHOOL REPAIR
- MEDICAL SUPPORT
- ESTABLISH EMERGENCY FEEDING SITES (MKTs)
- OPERATE HUMANITARIAN DEPOT SYSTEM
- PROVIDE PERSONNEL AUGMENTATION
- PROVIDE AVIATION SUPPORT
- CONDUCT RECONNIASSANCE/ DAMAGE ASSESSMENT
- GENERAL EQUIPMENT SUPPORT
- EMERGENCY ELECTRICAL POWER
- ESTABLISH LAUNDRY FACILITIES

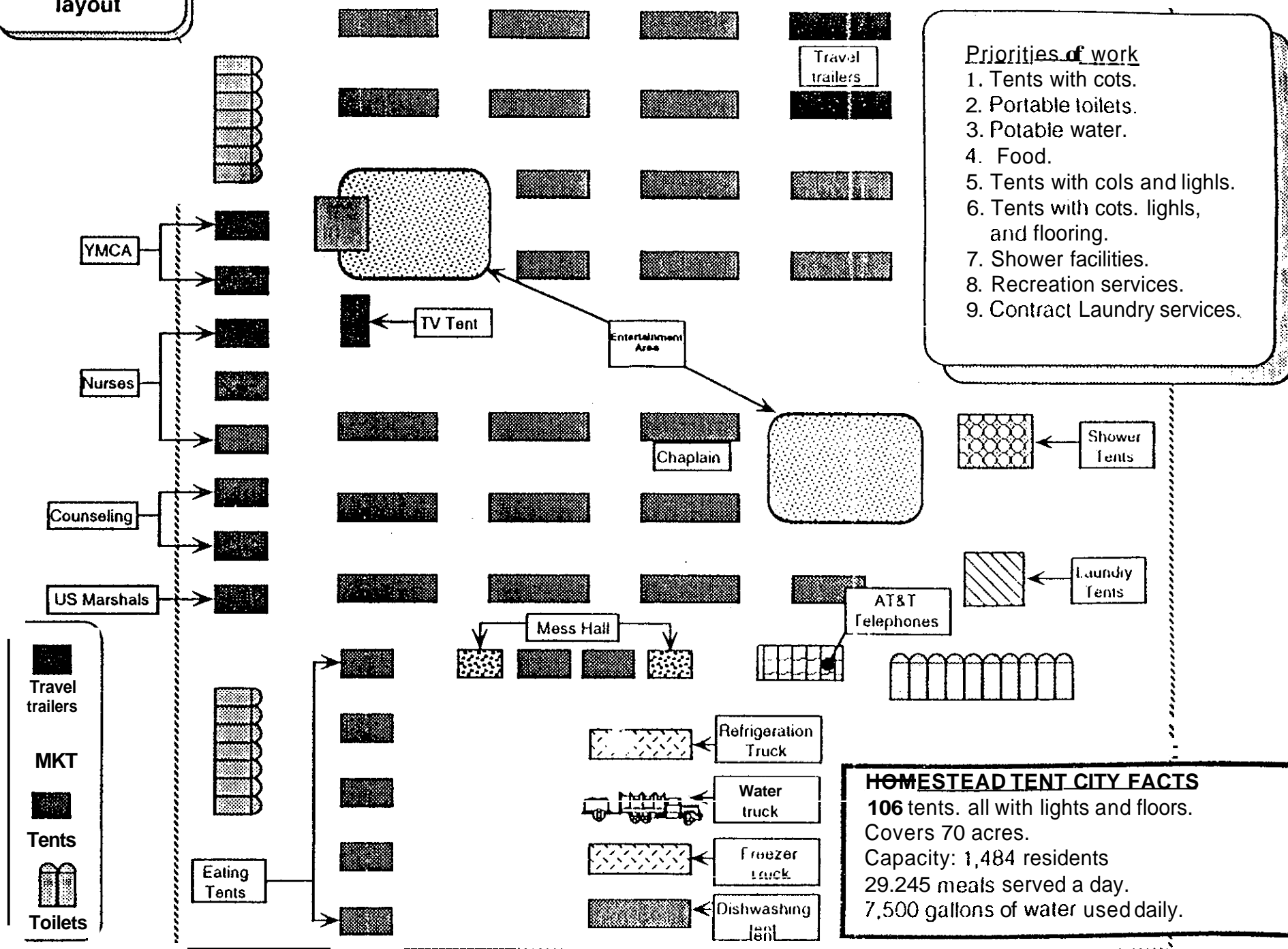
# DEBRIS REMOVAL



10 OCT 92



# Standard LSC layout



# LIFE SUPPORT CENTERS

LOCATION	STATUS	START/CURRENT		CUR. CAP	RESIDENTS/DAY			
		#	TENTS		08	09	10	11
HARRIS FIELD	G	106	106	1484	1100	1107	1060	1060
CAMPBELL MDL SCHOOL	G	136	100	1400	824	902	590	821
HOMESTEAD MDL SCHOOL	G	46	44	700	648	423	429	429
500 N.KROME/DAVIS	G	68	8	112	NA	NA	NA	NA
TOTAL		366	268	3696	2472	2432	2079	2310

111800 OCT 92

# **MOBILE HOMES & TRAVEL TRAILERS**

## **MOBILE HOME PARKS**

- 12 LOCATIONS
- PROJECTED OCCUPANCY ▪ 1348 FAMILIES
- MAJOR SET-UP TASKS INCLUDE:
  - PROCUREMENT OF MOBILE HOMES & SITES
  - DEBRIS REMOVAL
  - MOBILE HOME PLACEMENT & UTILITY

## **TRAVEL TRAILERS**

- 6 LOCATIONS
- PROJECTED OCCUPANCY ▪ 850 FAMILIES
- MAJOR SETUP TASKS INCLUDE
  - PROCUREMENT OF TRAILERS & SITES
  - TRAILER PLACEMENT & UTILITY

# **FEMA MISSION ASSIGNMENTS**

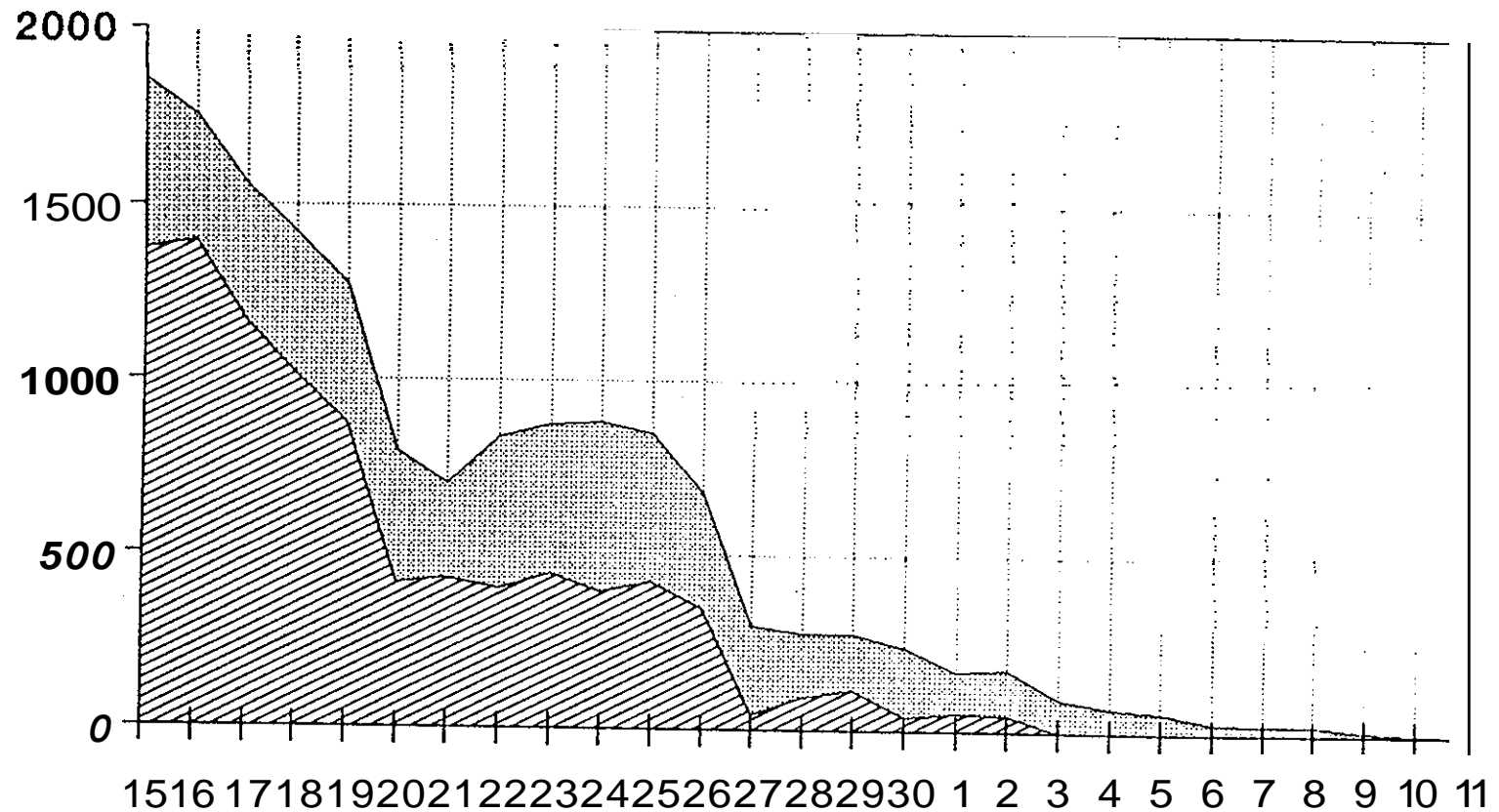
## **(CORPS OF ENGINEERS)**

<u><b>TASK</b></u>	<u><b>MONEY</b></u>		<u><b># OF CONTRACTS</b></u>
	<u><b>AUTH</b></u>	<u><b>OBLIGATED</b></u>	
<b>TEMPORARY ROOFING</b>	<b>21M</b>	<b>20.3M</b>	<b>34</b>
<b>DEBRIS REMOVAL</b>	<b>225M</b>	<b>69.2M</b>	<b>49</b>
<b>GENERATORS/PUMPS</b>	<b>10M</b>	<b>3.6M</b>	<b>59</b>
<b>TRAVEL TRAILERS</b>	<b>14.5M</b>	<b>7.9M</b>	<b>17</b>
<b>SCHOOLS</b>	<b>60M</b>	<b>23.1M</b>	<b>7</b>
<b>WASHERS/DRYERS/ SHOWERS</b>	<b>10M</b>	<b>1.1M</b>	<b>18</b>
<b>OTHER</b>	<b><u>28.6M</u></b>	<b><u>15.2M</u></b>	<b><u>316</u></b>
<b><i>TOTAL</i></b>	<b>369.1M</b>	<b>140.4M</b>	<b>500</b>

AS OF 121200 OCT 92

# JTF Andrew Outpatient Visits

15 September - 9 October 1992



 Civilian  JTF Personnel

TOTAL: 67,248 TOTAL: 13,396

# **HUMANITARIAN RELIEF EFFORT LOGISTICS DATA**

<b>MEALS FED (33 DAYS)</b>	<b>899,897</b>
<b>MOBILE KITCHEN TRAILERS</b>	<b>51</b>
<b>MILITARY COOKS EMPLOYED</b>	<b>249</b>
<b>STRATEGIC AIRLIFT</b>	<b>1002</b>
<b>HIGHWAY MOVEMENT (TONS-IN)</b>	<b>39,504</b>
<b>HIGHWAY MOVEMENT (TONS-OUT)</b>	<b>43,047</b>
<b>DEPLOYMENT (RAIL CARS)</b>	<b>347</b>
<b>SEALIFT (SHIPS)</b>	<b>7</b>
<b>ARMY AIR - MSN/ST (INTERNAL)</b>	<b>74/793</b>
<b>ARMY AIR - MSN/ST (EXTERNAL)</b>	<b>11/240</b>
<b>NAVY AIR - MSN/ST</b>	<b>47/787</b>

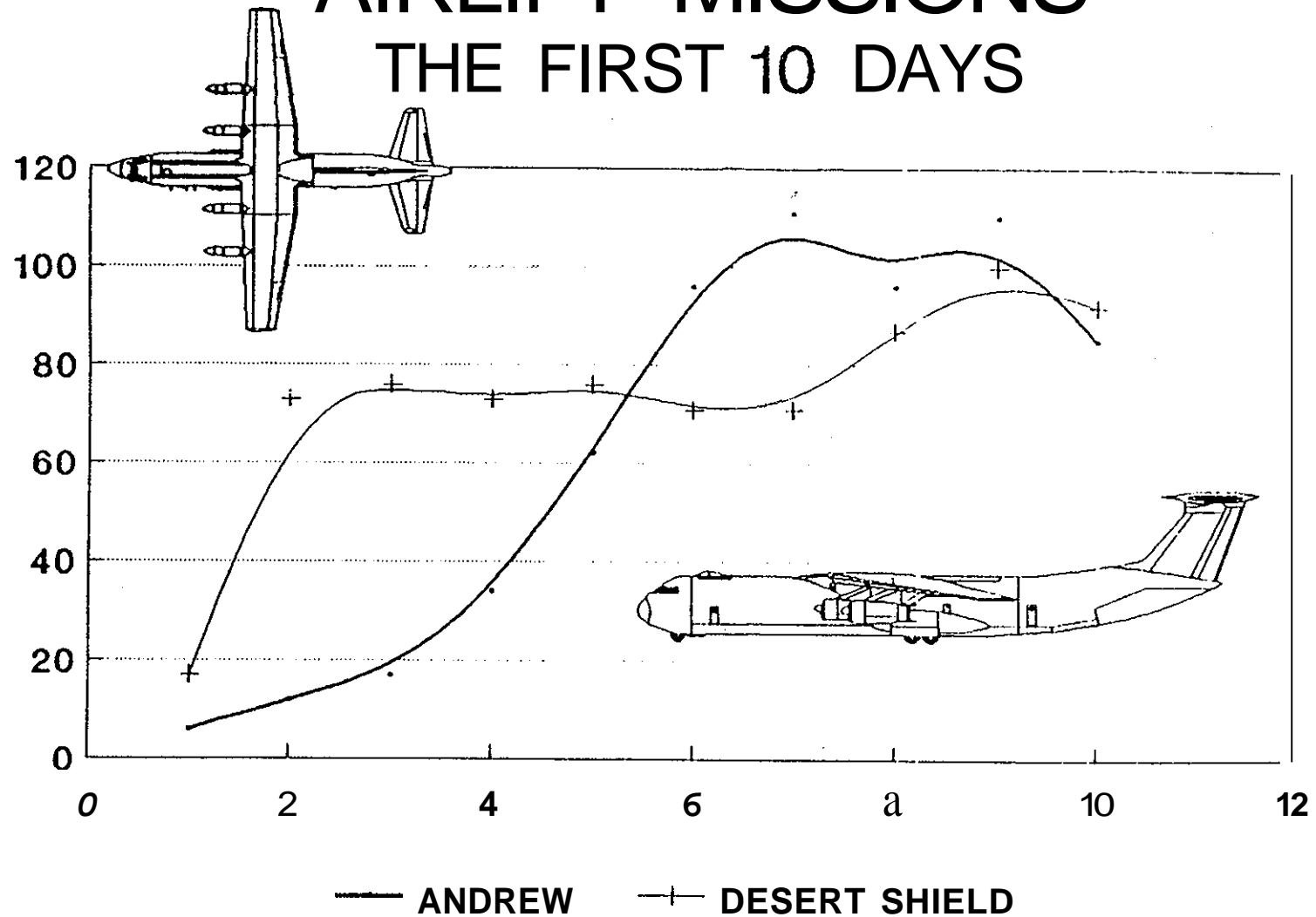
**AS OF 121700 OCT 92**

# CONSTRUCTION MATERIALS DISTRIBUTION

	2X4X8	NAILS (50LB BOX)	FURRING STRIPS	PLASTIC (SF)	PLYWOOD
DISTRIBUTION POINTS	90K	3K	1M	110M	125K

# AIRLIFT MISSIONS

## THE FIRST 10 DAYS



AS OF 082369 SEP 92



# JTF ANDREW

## AVIATION HUMANITARIAN EFFORT

### AIRCRAFT

NAVFOR	H-3	4
	CH-46	4
ARFOR	OH-58	37
	UH-1	30
	UH-60	17
	CH-47	28
	<hr/>	
	TOTAL	120

### FLYING HOURS

NAVFOR	545
ARFOR	4,895
	<hr/>
TOTAL	5,440

### TOTAL CARGO

3.54 MILLION LBS

AS OF 051700 OCT 92

# SCHOOLS

## 278 SCHOOLS DAMAGED IN THE HURRICANE:

**MINOR DAMAGE**  
176 CLEANED/REPAIRED BY SCHOOL BOARD/CIVILIAN  
CONTRACT

**MAJOR DAMAGE**  
92 CLEANED/REPAIRED BY MILITARY OR FEMA/  
CORPS OF ENGINEER CONTRACTS

**HEAVILY DAMAGED**  
6 CLEANED/REPAIRED BY MILITARY, CANADIANS AND  
FEMA/CORPS OF ENGINEER CONTRACTS

4 BEING ASSESSED BY CORPS OF ENGINEER

# RELIGIOUS SUPPORT

## MISSION:

- CARE OF SOLDIERS, FAMILIES AND VICTIMS OF HURRICANE ANDREW
- COORDINATION WITH CIVILIAN RELIGIOUS ORGANIZATIONS FOR ASSISTANCE
- CARE TO CARETAKERS

## PERSONNEL

	ARMY	FLARNQ	AF	NAVY	CANFOR	TOTAL
CHAPLAINS:	63	20	2	7	1	93
ASSISTANTS:	60	8	2	6	0	66

DENOMINATION:	PROT - 86	CATH - 7	JEWISH - 1
CIVILIAN CLERGY:		CATH - 7	JEWISH - 1

# COMMAND, CONTROL, COMMUNICATIONS **AND** COMPUTERS

## COMMUNICATIONS & AUTOMATION RESOURCES EMPLOYED:

- TACTICAL RESOURCES

- ELEMENTS OF SIX ARMY SIG BNs(-) (903 SOLDIERS)
- MARINE COMMUNICATIONS BN(-) (90 MARINES)
- AIRFORCE COMMUNICATIONS PERSONNEL (140 AIRMEN)
- COMBAT CAMERA TEAM (11 SOLDIERS)

- COMMERCIAL RESOUHCES

- 140 CELLULAR TELEPHONES (JTFA)
- 26 COMMERCIAL PHONE BANKS
- 500 COMMERCIAL PHONES (JTFA)
- BELL SOUTH MOBILE CENTRAL OFFICE
- 620 ADDITIONAL CELLULAR CHANNELS (232 % INCREASE)
- CABLE NEWS NETWORK HOOKUP (HQ AND ARFOR)
- FOUR CONTRACT PUBLIC ADDRESS **SYSTEMS** (LSCs)
- CONTRACT INFORMATION SYSTEMS (20 COMPUTERS, 24 PRINTERS, 27 COPIERS, & 10 FACSIMILE)

# JOINT **TASK** FORCE ANDREW

J-8

## KEY MISSIONS

FEMA RECOGNITION OF THE JOINT TASK FORCE AND DOD ACTIVITIES

RECONCILIATION OF FUNDING SOURCES TO FEMA TASK NUMBERS

CAPTURE OF FUNDING

COORDINATION OF EXTERNAL AUDIT ACTIVITY-GAO AND USAAA

MONITORING OF PAY SERVICE PROVIDED BY SUBORDINATE ACTIVITIES

DEVELOPMENT OF FINANCIAL MANAGEMENT GUIDANCE AND POLICY

FEMA EQUIPMENT ACCOUNTABILITY

# PUBLIC AFFAIRS

- PUBLIC AFFAIRS FORCE ADJUSTMENT PLAN DEVELOPED. EXECUTION IN COORDINATION WITH DOT AND FEMA.
- THEMES
  - WE'LL DO WHAT'S NECESSARY AND STAY AS LONG AS NEEDED.
  - WE HAVE ENOUGH FORCES.
  - NUMBERS ARE NOT IMPORTANT, OUR COMPATABILITY AND WHAT WE'RE DOING ARE.
  - FORCE ADJUSTMENTS ARE BASED ON COMPLETED MISSIONS BY OTHER ORGANIZATIONS AND PROJECTED REQUIREMENTS.

# PUBLIC AFFAIRS (CONT)

- **MEDIA RELATIONS**
  - **WIDE OPEN PUBLIC INFORMATION ENVIRONMENT RELATIVE TO DESERT SHIELD/STORM.**
  - **JIC: SERVICED 1,000 MEDIA REPRESENTATIVES FROM OVER 250 OUTLETS. HANDLED SOME 10,000 MEDIA QUERIES.**
  - **PRESS CONFERENCES - NOW TWICE WEEKLY, 12 TO DATE. PLAYERS - DOT, FEMA, JTF.**

# **PUBLIC AFFAIRS (CONT)**

- **COMMAND INFORMATION**
  - **RADIO RECOVERY 10 HOURS PER DAY**  
**1-22 SEP**
  - **JTF VINDICATOR - TWICE WEEKLY, 10,000**  
**CIRCULATION NEWSPAPER. TWO ISSUES TO**  
**DATE.**
- **RESERVISTS CRITICAL TO SUCCESS OF PUBLIC**  
**AFFAIRS MISSION.**



# HOW DO WE KNOW WHEN **WE** ARE SUCCEEDING?

- ASSESSMENT PROGRESS
- FOCUSED ON CONDITIONS
- SOLDIER FRIENDLY

# PHASE I

	SOUTH DADE CO	FLORIDA CITY	HOMESTEAD
1 FOOD AND WATER:			
SUPPLY & DISTRIBUTION:			
EMERGENCY ACCESS ROUTES CLEARED	YES	YES	YES
ADEQUATE RESUPPLY AVAILABLE?	YES	YES	YES
PREPARATION & SERVICE:			
SITES ESTABLISHED?	YES	YES	YES
ADEQUATELY MANNED?	YES	YES	YES
SANITATION ENFORCED?	YES	NO	NO
LIGHTING & REFRIGERATION?	YES	NO	NO
WATER QUALITY			
POTABLE WATER AVAILABLE?	YES	YES	YES

# PHASE II

	SOUTH DADE CO	FLORIDA CITY	HOMESTEAD
I. FOOD & WATER:			
SUPPLY a DISTRIBUTION:			
HAVE UNINTERRUPTED SOURCES OF FOOD AND WATER BEEN ESTABLISHED?	YES	YES	YES
ARE WHOLESALE AND RETAIL FOOD STORES OPEN IN THE AFFECTED AREA?	YES	YES	YES
ARE FOOD STAMPS AVAILABLE TO DISASTER VICTIMS?	YES	YES	YES
IS REFRIQERATION AVAILABLE TO DISASTER VICTIMS?	YES	YES	YES

# **REVITALIZATION INDICATORS**

- **GOVT OFFICES OPEN AND FUNCTIONING**
  - UTILITIES (POWER, TELEPHONE, WATER)
  - HEALTH/WELFARE SERVICES AVAILABLE
  - POST OFFICE
  - LAW ENFORCEMENT
- **TEMPORARY HOUSING AVAILABLE**
- **WORSHIP FACILITIES/RELIGIOUS SUPPORT PROGRAMS AVAILABLE**
- **PUBLIC MEDIA AVAILABLE**
- **COMMERCIAL BUSINESSES OPEN**
- **RECREATIONAL FACILITIES OPEN**
- **SCHOOLS OPEN**

# OPERATIONS PLAN GOLD

## PLAN AND CONTINGENCIES

OPLAN  
GOLD

CONPLAN 1

CONPLAN 1A

JTF ANDREW

# OPLAN GOLD

- **ASSUMPTIONS:**

- **XVIII AIRBORNE CORPS HAS PRIORITY FOR REDEPLOYMENT**
- **DOD SUPPORT TO HUMANITARIAN RELIEF OPERATIONS WILL DIMINISH OVER TIME**

- **CONCEPT:**

- **PHASE I**

- **CONTINUE TO TRANSITION TO CIVILIAN CONTROL**

- **BY FUNCTIONAL AREA**

- **BY GEOGRAPHICAL AREA**

- **COMMANDER JTF ANDREW:**

- **REPOSITIONS ELEMENTS WITHIN AOR OR**

- MAKES THEM AVAILABLE FOR REDEPLOYMENT**

- **PHASE II**

- **REDEPLOYMENT**

**JTF ANDREW**

**OPLAN GOLD**



**CONPLAN 1**

- **ASSUMPTIONS:**

- **CINCFOR ORDERS REDEPLOYMENT OF CRF**  
**NO BACK FILL REQUIRED FROM OUTSIDE THE AOR**

- **CONCEPT:**

- **CONTINUE TO TRANSITION TO CIVILIAN CONTROL  
BY FUNCTIONAL OR GEOGRAPHICAL AREA WHILE:**
  - **REALIGNING ARFOR**
  - **REDEPLOYING CRF UNITS**
- **OPLAN GOLD CONTINUES**

**JTF ANDREW**

OPLAN GOLD



CONPLAN 1A

- ASSUMPTIONS:

- CINCFOR ORDERS REDEPLOYMENT OF CRF
- BACK FILL REQUIRED FROM OUTSIDE THE AOR

- CONCEPT:

- CONTINUE TO TRANSITION TO CIVILIAN CONTROL BY FUNCTIONAL OR GEOGRAPHICAL AREA WHILE:
  - RECEIVING BACK FILL UNITS
  - REALIGNING ARFOR
  - REDEPLOYING CRF UNITS
- OPLAN GOLD CONTINUES

JTF ANDREW



# **OPERATIONAL MISSION CAPABILITY ADJUSTMENTS**

**METHODOLOGY: SCRUTINIZE AGAINST MODEL BY**

- **REVIEW ONGOING FEMA MISSIONS**
- **DETERMINE EXCESS MSN CAPABILITY BY FUNCTION**
- **COORDINATE WITH FEMA & LOCAL OFFICIALS**
- **COORDINATE PUBLIC INFORMATION PLAN**
- **RELEASE UNITS IDENTIFIED WHEN MSN  
COMPLETE**

This document is for planning only, not for execution.

# Force Adjustment

DTG: COMPLETED

SUN SUN MON TUE WED THU FRI SAT SUN MON TUE WED THU

Date  
Sep

6

13

14

15

16

17

18

19

20

21

22

23

24

C+20

C+21

C+23

C+24

C+25

C+27

C+28

C+29

C+30

C+31

C+32

Max 23,808  
Max 23,808  
111200SEP92  
111200SEP92

This date



Total to date



Projections



## Personnel

390

380

10

390

750

1140

1290

2433

660

3093

212

3305

152

3457

196

3657

266

3919

349

4268

451

4719

1002

5771

## Aviation

## Engineers

## Signal

## Navy

## USAF

## Logistics

## Ground

U.S.S. ASHLAND/380 PAX

U.S.S. SYLVANIA/486 PAX

U.S.S. PONCE  
660 PAX

U.S.S. HUMLEY  
1071 PAX

NMAB 14  
23 Wlv 107 PAX

NMAB 1  
22 Wlv 186 PAX

U.S.S. OPPORTUNE  
105 PAX

A/B 27th Eng  
56 Wlv 167 PAX

B41 Eng Bn ( )  
(USAR)  
0 Wlv 222 PAX

TF 27th Eng  
128 Wlv 212 PAX

A92 Eng Bn  
41 Wlv 114 PAX

586 Eng Co  
52 Wlv  
98 PAX

HHC 20th Eng Bn  
13 Wlv 74 PAX

63d Eng Co ( )  
20 Wlv 100 PAX

46th Eng Bn  
24 Wlv 200 PAX

43d Eng Bn ( )  
87 Wlv 420 PAX

67th Sig  
5 Wlv 10 PAX

50 Sig Bn ( )  
55 Wlv 112 PAX

25 Sig Bn ( )  
20 Wlv 40 PAX

67 Sig Bn ( )  
28 Wlv 68 PAX

28th Avn Bn ( )  
2 Unit 60V  
41 PAX

229th Avn Bn  
17 CH158  
44 Wlv  
3 Unit 60  
158 PAX

101st Avn Bn  
8 CH47  
60 PAX

2159th Avn Bn  
11 Wlv  
15 CH 47  
102 PAX

1 Co 1/159 Avn  
10 Wlv 1 Unit 17  
20 PAX

HQ 18th Avn Bn  
23 Wlv 1 Unit 60  
67 PAX

158th Avn Bn  
25 Wlv 61 PAX

1158th Avn Bn  
11 Unit 1  
18 Wlv 117 PAX

118 MP Co  
33 Wlv 97 PAX

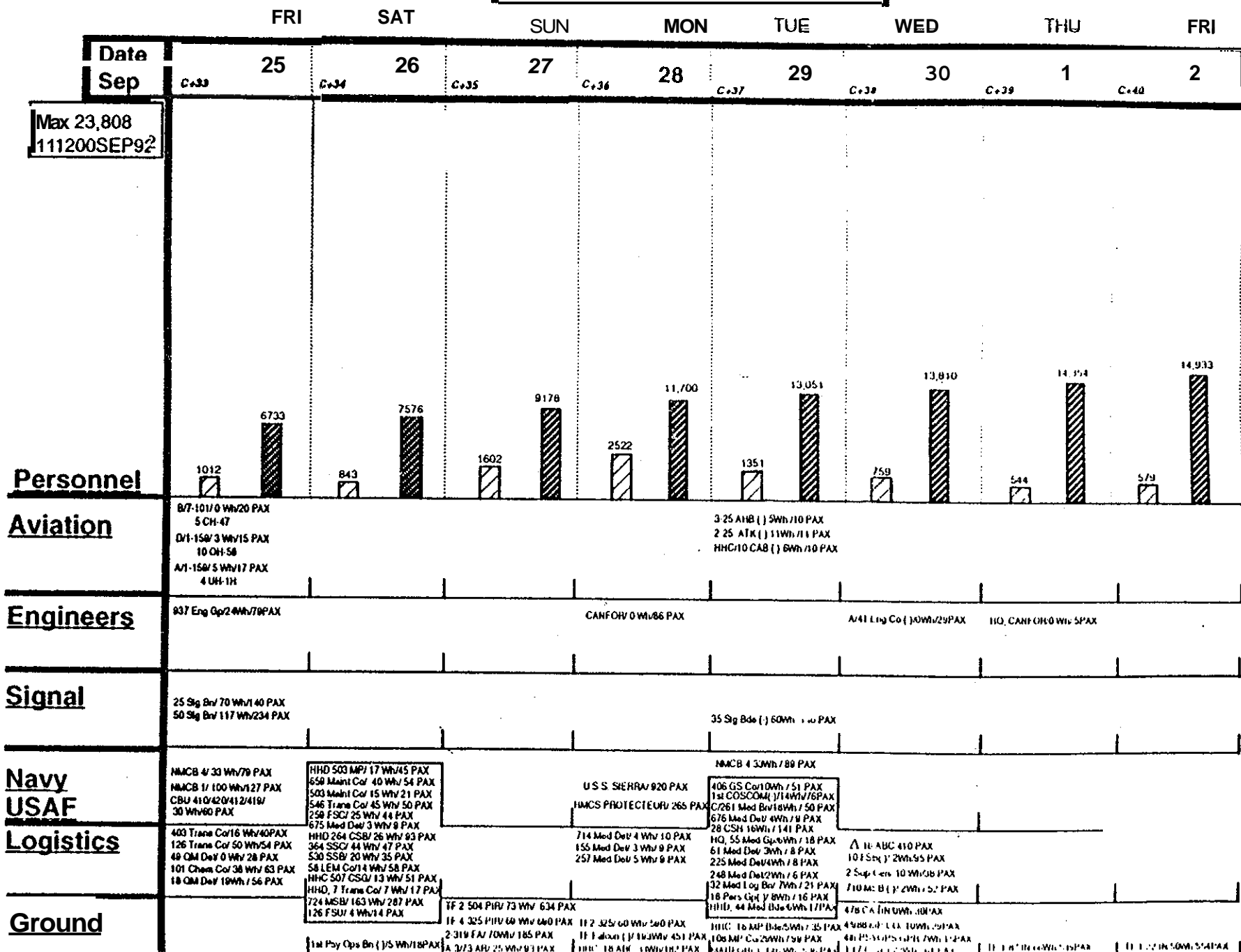
C 1/159/16 Wlv  
50 PAX

HQ 8 Avn Bn  
BWV 15 PAX

1st Sig Bn ( )  
1 Wlv 33 PAX

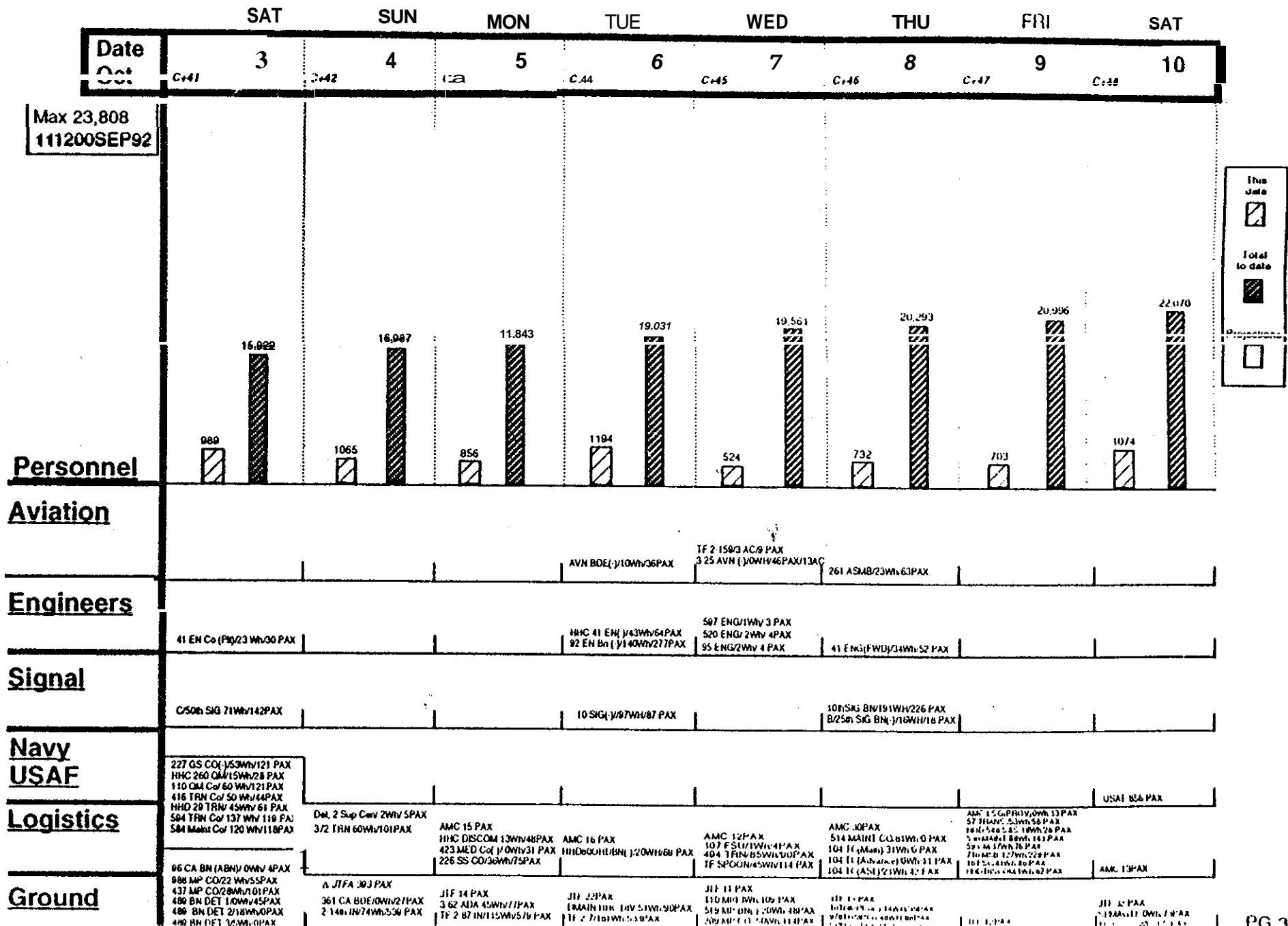
# Force Adjustment

DTG: COMPLETED



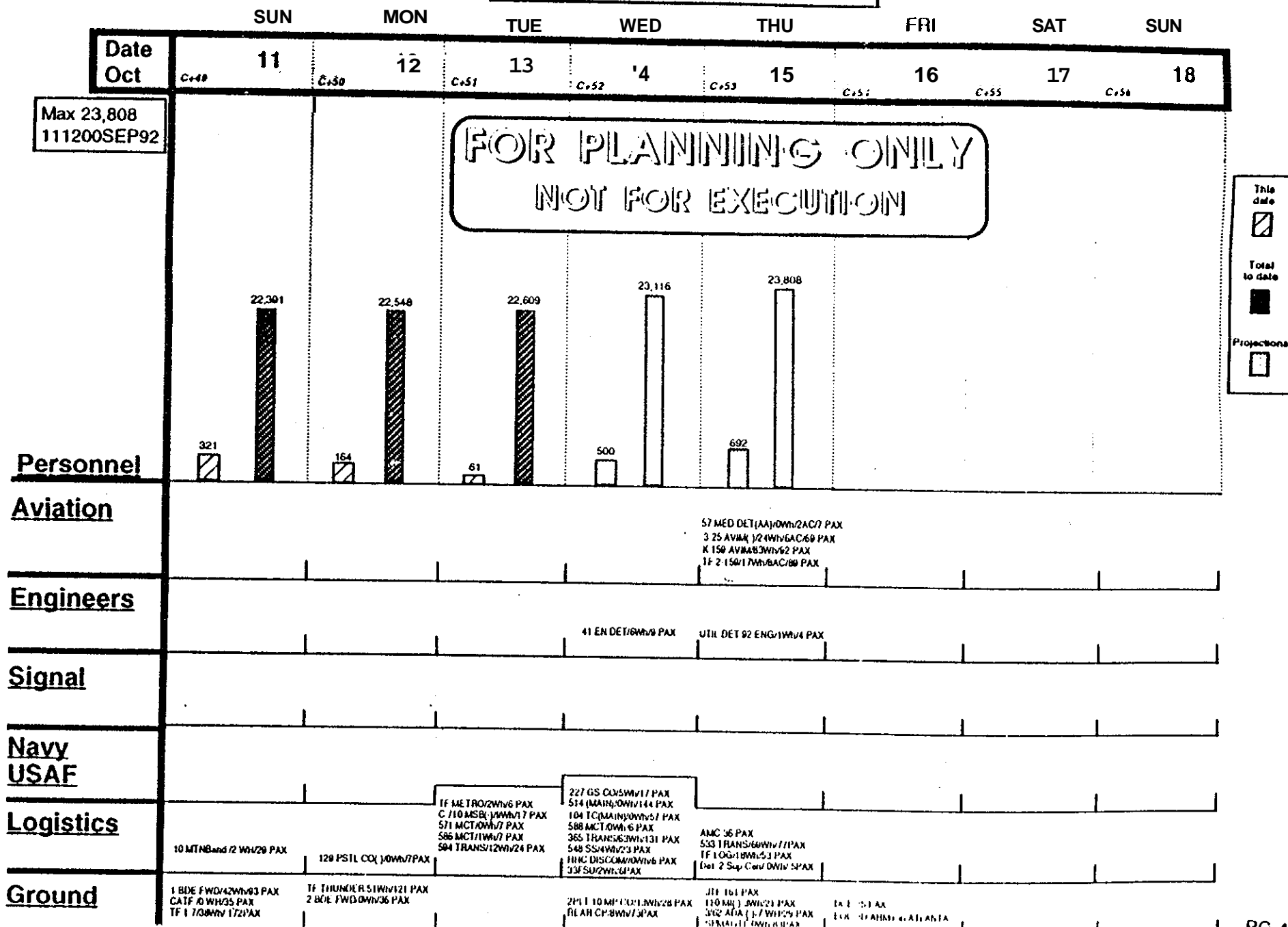
# Force Adjustment

DTG: COMPLETE.D



# Force Adjustment

DTG: 131700OCT92



This date ☒

Total to date ☒

Projections ☐

AS OF: 151800 OCT 92

## JTF REDEPLOYMENT MOVEMENT SUMMARY

<u>MODE</u>	<u>PIECES MOVED</u>
MILITARY AIRCRAFT	44
MILITARY CONVOY	2297
COMMERCIAL TRUCK	639 (459 TRUCKS)
RAIL	3295 (818 RAILCARS)
SEALIFT	73
<hr/>	
TOTAL	6348

## OTHER TRANSITION ACTIONS

- **ACCOUNTABILITY**
  - [REDACTED]
  - AAA
  - IG
- **CONTRACTION OF LOGISTICS INFRASTRUCTURE**
- **AAR**

JTF ANDREW

# JOINT **TASK** FORCE ANDREW AFTER ACTION REPORT

## MISSION

PROVIDE TO FORSCOM AN AAR, FACILITATED BY ARMY, AIR FORCE, NAVY AND MARINE SUBJECT MATTER EXPERTS (SMEs). TEAM WILL COLLECT/CAPTURE OBSERVATIONS FROM JOINT OPERATIONS IN SUPPORT OF HURRICANE ANDREW HUMANITARIAN RELIEF MISSION.

## OBJECTIVE

OBTAIN LESSON(S) FOR USE IN DEVELOPING DOCTRINE WITH EMPHASIS ON THE HUMANITARIAN ASSISTANCE ROLE OF DOD DURING DISASTER RELIEF OPERATIONS.

## PRODUCT:

1181 INTERVIEWS

634 JULLS

PAGES: 983 WITH JULLS TITLES

1743 WITH JULLS OBSERVATIONS



# JOINT TASK FORCE ANDREW AFTER ACTION REPORT (CONT)

## J                      NT TOPICS

DOD, FEDERAL/STATE/LOCAL CIVIL AGENCIES, AND PRIVATE  
VOLUNTEER ORGANIZATIONS (PVOs) INTEROPERABILITY

JOINT COMMAND AND CONTROL

HEALTH CARE

LOGISTICS

COMMUNICATIONS AND AUTOMATION

ENGINEER OPERATIONS AND SUSTAINMENT

MILITARY POLICE/PHYSICAL SECURITY

JOINT AIRSPACE MANAGEMENT

JOINT TRANSPORTATION OPERATIONS AND SUSTAINMENT

PAO/PIO OPERATIONS

TRANSITION (MILITARY AND CIVILIAN)

JTF FUNCTIONS, EVOLUTION, AND DEVELOPMENT

PROPERTY ACCOUNTABILITY

SAFETY

# CONCLUSION

- HURRICANE WARNING SYSTEM WORKED - FL EVAC PLAN EXECUTED
- NATIONAL GUARD **FIRST** IN (PROBABLY ALWAYS WILL BE)
- JTF ANDREW ACTIVATED 28 AUG 92/INACTIVATED 15 OCT 92
- LARGEST PEACETIME DEPLOYMENT OF DOD FORCES WITHIN CONUS
- ACCURATE AND EARLY ASSESSMENT KEY TO DETERMINING RQMTS
- A HUGE SUCCESS - ALL MISSIONS ACCOMPLISHED
- CONUSA RIGHT **KQ** TO BUILD JTF
- **JOINTNESS** CRITICAL TO SUCCESS AND WORKS
- SUCCESSFUL TRANSITION BACK TO CIVILIAN CONTROL ABSOLUTELY CRITICAL AND DEPENDS ON:
  - EARLY AND DETAILED TRANSITION PLANS
  - VISUALIZATION OF END STATE
  - MEASUREMENT OF SUCCESS AGAINST CONDITIONS
  - DETAILED TROOP DISENGAGEMENT COORDINATION
- POLITICAL CONSIDERATIONS ALWAYS PART **OF** THE CALCULUS

# AN ENORMOUS TASK

GENERATORS

353

MEALS SERVED

899,897

HUMANITARIAN  
GOODS MOVED

HIGHWAY 80,702 TONS

AIR 1,987 ST

DEBRIS REMOVED

6,200,689 CY

HIGH WATER MARK  
PERSONNEL STRENGTH

AC	23,808
NG	5,991
TOTAL	29,799

FEMA MISSIONS

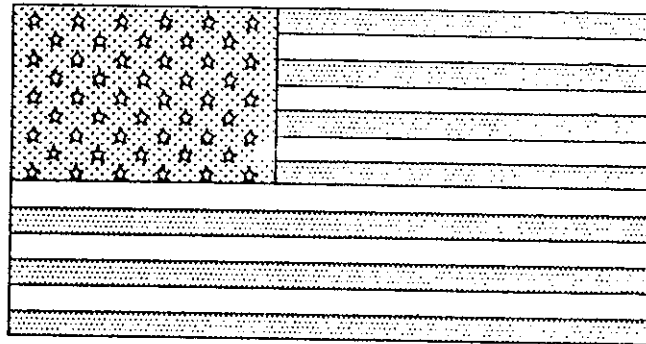
99

DISTINGUISHED  
VISITORS

123

SCHOOLS REPAIRED

98



CIVILIAN PATIENTS  
TREATED

67,248

TENTS ERECTED

1080

LIFE SUPPORT  
CENTERS

AVERAGE OCCUPANCY

2400/DAY

ROTARY WING  
AVIATION

120 AIRCRAFT  
6816 FLYING HOURS  
3.6 MILLION POUNDS OF  
CARGO

USAF

1014 SORTIES  
19,231 TONS OF  
CARGO FLOWN IN

# **JOINT TASK FORCE ANDREW AARs**

TAB A	JTF ANDREW OVERVIEW SLIDES
TAB B	JTF-A VOL I - OVERVIEW EXECUTIVE SUMMARY
TAB C	JTF-A VOL II - INTRODUCTION
TAB D	JTF-A VOL II - U.S. ARMY (ANNEX A)
TAB E	JTF-A VOL II - U.S. NAVY (ANNEX B)
TAB F	JTF-A VOL II - U.S. MARINE CORPS (ANNEX C)
TAB G	JTF-A VOL II - U.S. AIR FORCE (ANNEX D)
TAB H	CALL NEWSLETTER - DISASTER RELIEF (Andrew & Iniki)
TAB I	PRESIDENTIAL TASK FORCE - ANDREW (Saute', Roast, Reconstitute)